

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("1287077").URPN.	USPAT	OR	ON	2006/03/14 15:12
L2	0	("1287077").URPN.	USPAT	OR	ON	2006/03/14 15:12
L3	0	("853206").URPN.	USPAT	OR	ON	2006/03/14 15:14
S1	14	((("5,549,129") or ("2002162198") or ("2,287,667") or ("5,718,253") or ("6145525")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 16:57
S2	24	("2255837"   "2787321"   "2808065"   "2875824"   "3834400"   "3925828"   "3968809"   "4065166"   "4102353"   "4145855"   "4285354"   "4398376"   "4561227"   "4637748"   "4979532"   "5058340"   "5170811"   "5226264"   "5394897"   "5457922").PN. OR ("6145525").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:40
S3	22	("1562355"   "1744563"   "1842598"   "2583824"   "4495977"   "4615371"   "4719954"   "4754774"   "4848386"   "4898224"   "4979775"   "4997021").PN. OR ("5170811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:41
S4	25	("3186129"   "3205628"   "3405489"   "3719013"   "4083157"   "4408433"   "4711060"   "4788806"   "4835914").PN. OR ("5058340").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:42
S5	28	("3888539"   "3968809").PN. OR ("4065166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:43
S6	11	("2787321").URPN.	USPAT	OR	ON	2006/03/11 18:45
S7	24	("1813525"   "2189525"   "2787321"   "2799464"   "2890853"   "3478806"   "3789903"   "3918511"   "3980121"   "4117876"   "4530389"   "4634172"   "4658877").PN. OR ("5560411").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:45
S8	4	("3478806").URPN.	USPAT	OR	ON	2006/03/11 18:45
S9	41	("2189567"   "2423402"   "2720885"   "2787321"   "2950727"   "3324869"   "3720438"   "3826271"   "4077419"   "4195877"   "4331169"   "4576192").PN. OR ("4634172").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:47
S10	35	("1941382"   "2423402"   "3001577").PN. OR ("3720438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:48

## EAST Search History

S11	21	("4077419"   "4175576"   "4576192"   "4640332"   "4726153"   "4824057"   "4929303"   "4941524").PN. OR ("5718253").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 18:57
S12	1091	((135/88.11) or (135/88.12) or (135/88.13) or (135/119) or (135/120.3)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:57
S13	7	("2650401").URPN.	USPAT	OR	ON	2006/03/11 19:13
S14	233	((296/159) or (296/163) or (160/47)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 19:13
S15	185	S14 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/11 19:17
S16	585	(114/361).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 19:17
S17	304	S16 and (hole slot aperture opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/11 19:17
S18	81	S17 and head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/11 19:17
S19	32	("1645499"   "1647962"   "1778677"   "1787143"   "2257787"   "2638682"   "2659983"   "2666546"   "2721393"   "2961725"   "3088295"   "3202193"   "3203105"   "3924331"   "3940857"   "4059905"   "4359302"   "4507344").PN. OR ("5042166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 19:18
S20	12	("1067660"   "1636507"   "3052251"   "3326597").PN. OR ("4706599").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 19:20

## EAST Search History

S21	96	twist adj fastener	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/11 19:20
S22	19	("4061394"   "4239247"   "4310194"   "4607876"   "4652040"   "5026107"   "5066063").PN. OR ("5335960").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 19:22
S23	28	("1364292"   "2353820"   "3201171"   "3820839"   "3954296").PN. OR ("4061394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/11 19:23
S24	486	((411/349) or (411/549) or (411/553)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 16:57
S25	16	("2504358"   "2555291"   "3407454"   "4007516"   "4529244"   "4653970"   "5011356"   "5098765"   "5368427"   "5605353"   "6146071").PN. OR ("6769853").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 16:58
S26	17	("0449940"   "0526821"   "1385039"   "1956029"   "3405431"   "4062063"   "4273276"   "4741582"   "4934886"   "4961553"   "5050924").PN. OR ("5471715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:01
S27	18	("3171182").URPN.	USPAT	OR	ON	2006/03/13 17:06
S28	2	("2839165").URPN.	USPAT	OR	ON	2006/03/13 17:07
S29	8	("1296275").URPN.	USPAT	OR	ON	2006/03/13 17:10
S30	15	("1296275"   "1306100"   "1958497"   "2920587").PN. OR ("3664434").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/13 17:11
S31	501	((24/580.1) or (24/580.11) or (24/dig. 53) or (24/dig.54)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:52
S32	2	("1485990").URPN.	USPAT	OR	ON	2006/03/14 13:58